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and
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and
CREW

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FACSIMILE COVER SHEET

Date: May 05, 2004	Client & Matter Number: 22071-4	No. Pages (including this one): 9
To: Examiner Otilia Gabor	At Fax Number: (571) 273-2435	Confirmation Phone Number:
From: Craig P. Wong		(2854)

Message:

Re: U.S. Patent Application No. 10/035,684
 for: POSITION SENSITIVE SOLID STATE DETECTOR WITH
 INTERNAL GAIN
 Our File: 22071-000400

Ex. Gabor --

Per a discussion with my assistance on Monday, May 3 regarding the references filed in the above-identified matter, you stated that you would require evidence of the receipt of the documents before signing off on the SB/08A/B forms. Attached herewith are the following items:

1. copy of transmittal form dated January 31, 2002 which references the IDS;
2. copy of the fee transmittal sheet including a fee for \$180 for the IDS;
3. copy of forms PTO/SB/08A & 08B (4 pages);
4. copy of the postcard receipt stamped by the PTO, listing "23 references" and;
5. copy of the express mail label and receipt from the U.S. Postal Service.

We would appreciate it if you could initial the PTO/SB08A & 08B forms where indicated and make the listed references of record in the above matter. Thank you for your assistance and please do not hesitate to call if you require any additional information.

— Craig P. Wong, Reg. No. 45,231

Original Will:	BE SENT BY MAIL	BE SENT BY FEDEX/OVERNIGHT COURIER	BE SENT BY MESSENGER	X	NOT BE SENT
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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

272

Application Number	10/035,684
Filing Date	November 1, 2001
First Named Inventor	Eric Karplus
Group Art Unit	
Examiner Name	

Attorney Docket Number

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Assignment Papers (for an Application)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	

- After Allowance Communication to Group
 Appeal Communication to Board of Appeals and Interferences
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
 Proprietary Information
 Status Letter
 Other Enclosure(s) (please identify below):

Remarks

Information Disclosure Statement includes Form SB/08A (4 pages) with 23 references (261 pages) attached

Assignment Papers include Form 1595 and 4 pages attached

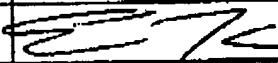
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eric Karplus
Signature	
Date	January 31, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

January 31, 2002

Typed or printed name	Eric Karplus	Sent via United States Postal Service Express Mail Label # ET105288520US	
Signature		Date	January 31, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

ET 105288520

PTO/SB/17 (10-01)
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(<u>\$</u>) 220.00
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Complete if Known

Application Number	10/035,684
Filing Date	11/01/2001
First Named Inventor	Eric Karplus
Examiner Name	
Group Art Unit	
Attorney Docket No.	

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	400	216 200 Extension for reply within second month	
117	920	217 480 Extension for reply within third month	
118	1,440	218 720 Extension for reply within fourth month	
128	1,960	228 980 Extension for reply within fifth month	
119	320	219 160 Notice of Appeal	
120	320	220 160 Filing a brief in support of an appeal	
121	280	221 140 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,280	241 640 Petition to revive - unintentional	
142	1,280	242 640 Utility issue fee (or reissue)	
143	460	243 230 Design issue fee	
144	620	244 310 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Processing fee under 37 CFR 1.17(q)	
126	180	126 180 Submission of Information Disclosure Stmt	180.00
581	40	581 40 Recording each patent assignment per property (times number of properties)	40.00
146	740	246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279 370 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify) _____			

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES

Total Claims	<input type="text"/>	-20** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>	Fee Paid
Independent Claims	<input type="text"/>	-3** = <input type="text"/>	X <input type="text"/>	= <input type="text"/>	
Multiple Dependent					

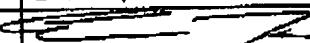
Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	84	202 42 Independent claims in excess of 3
104	280	204 140 Multiple dependent claim, if not paid
109	84	209 42 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

*or number previously paid, if greater. For Reissues, see above

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 220.00

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Eric Karplus	Registration No. (Attorney/Agent)	Telephone	508-457-4554
Signature			Date	January 31, 2002

WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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The following received today, _____:

- Check number 1614 for \$220
- US PTO Form: SB/21 - Transmittal (1 page)
- US PTO Form: SB/17 - Fee Transmittal for FY 2002 (1 page)
- US PTO Form: 1595 - Recordation Form Cover Sheet (1 page)
- Attachment to US PTO Form: 1595 - Recordation Form Cover Sheet (1 page)
- 3 separate Assignment Statements (1 page each, 3 pages total)
- US PTO Form: SB/08A Information Disclosure Statement (4 pages)
- 23 references included on above form PTO-1499 (261 pages)

relating to Patent Application "Position Sensitive Solid State Detector with Internal Gain" of Eric Karplus, Richard Farrell, and Kanai Shah, Serial No. 10/035,684, filed November 1, 2001US PTO Form: Fee Transmittal for FY 2002 (1 page)

Sent January 31, 2002 via USPS Express Mail Label ET105288520US



SCIENCE WARES 30 SANDWICH RD. EAST FALMOUTH, MA 02536 508-457-4566	50-70442113	1614
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